

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	09/546806	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 10:18
S3	2	("6333739").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:28
S2	17	("5459863"   "5708812"   "5719495"   "5883437"   "6199065"   "6243814"   "6256747"   "6286056"   "6333739"   "6393539"   "6430602"   "6473839"   "6484173").PN. OR ("6654902"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 15:46
S4	4	("6654902").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 16:03
S5	134	persisten\$2 near reserv\$6	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 16:04
S6	94	(persisten\$2 near reserv\$6) and ("714" "707" "709" "710" "711"). clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 16:39
S8	16	("4747040"   "5278973"   "5828888"   "5870554"   "5960175"   "6178503"   "6330669").PN. OR ("6532538"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 16:59
S12	5	S11 and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 17:10
S11	15	(persistent adj reserve adj (in out))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 17:10
S10	35	(persistent adj reserve)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 17:10
S9	12	("5844905"   "5974544"   "5996027"   "5996030"   "6128717").PN. OR ("6286056"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 17:10

## EAST Search History

S13	15	("5239632"   "6209023"   "6260120"   "6263445").PN. OR ("6484229").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 17:21
S17	4	persistent adj group adj reservation\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 17:55
S16	21	("5283783"   "5459857"   "5687308"   "5790772"   "5822531"   "5890014"   "5909540"   "5964838"   "5964886"   "5991518"   "5996001"   "6002851"   "6108699"   "6192483"   "6219786"   "6304980"   "6363495"   "6438705").PN. OR ("6658587").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 17:55
S18	3	S17 and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 17:56
S19	14	("5757642"   "5933824"   "6185601"   "6209023"   "6247099"   "6338110"   "6430645"   "6449730"   "6484245"   "6493804"   "6532538").PN. OR ("6622163").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 18:05
S24	3	(S22 S23) not S7	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 18:15
S23	13	(persisten\$2 adj2 reserv\$6) and ("714" "707" "709" "710" "711"). clas. and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 18:15
S22	20	(persisten\$2 near2 reserv\$6) and ("714" "707" "709" "710" "711"). clas. and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 18:15
S7	17	(persisten\$2 near reserv\$6) and ("714" "707" "709" "710" "711"). clas. and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 18:15

## EAST Search History

S21	1	(new replac\$6) near (scsi with (identifier\$1 identification\$1 identit\$3 ID.u/c. key))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 18:25
S27	53	((new replac\$6) near3 (identifier\$1 identification\$1 identit\$3 ID.u/c. key)) and scsi-3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 18:26
S26	46	((new replac\$6) near3 (identifier\$1 identification\$1 identit\$3 ID.u/c. key)) same scsi	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 18:26
S25	1743	((new replac\$6) near3 (identifier\$1 identification\$1 identit\$3 ID.u/c. key)) and scsi	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 18:26
S29	2	("6421711").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 18:48
S14	601	(new replac\$6) near (session adj (identifier\$1 identification\$1 identit\$3 ID.u/c. key))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 18:48
S31	24	client\$1 with ((loses lose loss) near3 (identifier\$1 identification\$1 identit\$3 ID.u/c. key))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/08 18:50
S28	29	(S27) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 18:50
S32	11	(S31) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:40
L4	1321	(726/4).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:41
L3	982	(714/15).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:41
L2	1738	(714/4).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:41

## EAST Search History

L6	882	2 and @pd>"20030819"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:44
L5	1722	(707/9).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:44
L11	0	(5) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:57
L10	826	(5) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:57
L9	592	(6 7 8) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 10:58
L13	483	(6 7 8) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT	OR	OFF	2007/02/09 11:04
L22	103	("4577272"   "5146605"   "5206939"   "5321816"   "5335352"   "5381539"   "5461611"   "5517494"   "5526414"   "5544313"   "5544327"   "5544347"   "5553160"   "5557611"   "5583995"   "5630067"   "5634111"   "5646676"   "5657468"   "5689678"   "5727151"   "5734830"   "5742792"   "5748905"   "5778426"   "5787459"   "5793385"   "5802301"   "5884103"   "5892915"   "5892924"   "5893140"   "5893919"   "5901327"   "5930827"   "5959968"   "5978951"   "6023281"   "6119121").PN. OR ("6260120"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 13:03
L23	2	INCITS adj "301"	US-PGPUB; USPAT	OR	OFF	2007/02/09 13:45

## EAST Search History

S20	61	(S2 S8 S9 S13 S16 S19) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 13:56
L29	14	("5757642"   "5933824"   "6185601"   "6209023"   "6247099"   "6338110"   "6430645"   "6449730"   "6484245"   "6493804"   "6532538").PN. OR ("6622163"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 13:56
L28	21	("5283783"   "5459857"   "5687308"   "5790772"   "5822531"   "5890014"   "5909540"   "5964838"   "5964886"   "5991518"   "5996001"   "6002851"   "6108699"   "6192483"   "6219786"   "6304980"   "6363495"   "6438705").PN. OR ("6658587").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 13:56
L27	15	("5239632"   "6209023"   "6260120"   "6263445").PN. OR ("6484229").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 13:56
L26	12	("5844905"   "5974544"   "5996027"   "5996030"   "6128717").PN. OR ("6286056"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 13:56
L25	16	("4747040"   "5278973"   "5828888"   "5870554"   "5960175"   "6178503"   "6330669").PN. OR ("6532538"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 13:56
L24	17	("5459863"   "5708812"   "5719495"   "5883437"   "6199065"   "6243814"   "6256747"   "6286056"   "6333739"   "6393539"   "6430602"   "6473839"   "6484173").PN. OR ("6654902"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 13:56

## EAST Search History

L31	83	("4207609"   "4577272"   "4961224"   "5146605"   "5206939"   "5321816"   "5335352"   "5381539"   "5434850"   "5461611"   "5517494"   "5526414"   "5528755"   "5544313"   "5544327"   "5544347"   "5553160"   "5557611"   "5579475"   "5583995"   "5630067"   "5634111"   "5646676"   "5657468"   "5689678"   "5727151"   "5734830"   "5740422"   "5742792"   "5748905"   "5774660"   "5778426"   "5787459"   "5793385"   "5802301"   "5825772"   "5860137"   "5884103"   "5892915"   "5892924"   "5893140"   "5893919"   "5901327"   "5930827"   "5940612"   "5959968"   "5974453"   "5978951"   "6023281"   "6026441"   "6044442"   "6085234"   "6092096"   "6111894"   "6119121"   "6160813"   "6161104"   "6167446"   "6173306"   "6185601"   "6192408"   "6195703"   "6209023"   "6260120"   "6278705"   "6295575"   "6421711").PN. OR ("6799255"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 16:12
L33	0	initiator\$1 with ((lost loses loss losing) near2 (key\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 16:58
L36	19	(35) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 16:59
L34	0	initiator\$1 with ((lost loses loss losing) near3 (key\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 16:59

## EAST Search History

L30	61	(22 not (L24 L25 L26 L27 L28 L29)) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 17:05
L38	24	(31 not (22 L24 L25 L26 L27 L28 L29)) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 17:08
L12	109	(6 7 8) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 17:10
L7	512	3 and (storage disk\$1 disc\$1 memor\$3 drive\$1 database raid\$1).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 17:41
S15	64	(S14) and ("714" "707" "709" "710" "711").clas. and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 17:42
L43	557	(user\$1 client\$1 initiator\$1) with ((lost loses loss losing) near3 (key\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 17:42
L35	36	(client\$1 initiator\$1) with ((lost loses loss losing) near3 (key\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 17:42
L45	13	44 not 36	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 17:43
L47	10	46 not (44 36)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 17:44
L44	18	(43) and ("714" "707" "709" "710" "711").clas. and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 17:44

## EAST Search History

L48	18	(US-20040153711-\$).did. or (US-6654902-\$ or US-6333739-\$ or US-6532538-\$ or US-6286056-\$ or US-6484229-\$ or US-6658587-\$ or US-6192483-\$ or US-6622163-\$ or US-6421711-\$ or US-7051182-\$ or US-5560008-\$ or US-6260120-\$ or US-6243814-\$ or US-6484173-\$ or US-6845395-\$ or US-6931440-\$ or US-6799255-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/02/09 17:54
L49	3	48 and (surviv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 17:55
L46	31	(43) and ("714" "707" "709" "710" "711" "726").clas. and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 18:06
L53	38	5 and (loss losses lose\$1 fail\$3 failure\$1 power).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 18:07
L52	16	51 and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 18:07
L51	50	4 and (loss losses lose\$1 fail\$3 failure\$1 power).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 18:07
L55	31	(4 5) and ("714".clas.)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 18:29
L54	24	53 and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 18:29
L57	2664	(709/225).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 18:52



## EAST Search History

L59	281	58 and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 18:53
L58	560	57 and (storage disk\$1 disc\$1 memor\$3 drive\$1 database raid\$1).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 18:53
L56	18	55 and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/09 18:53
L8	256	4 and (storage disk\$1 disc\$1 memor\$3 drive\$1 database raid\$1).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 18:53
L61	252	(59 not (9 10 31 22 L24 L25 L26 L27 L28 L29)) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 19:03
L40	1287	((13 10) not (31 22 L24 L25 L26 L27 L28 L29)) and (@pd<="20000411" @ad<="20000411" @rlad<="20000411" @prad<="20000411")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/09 19:03